caLIMS v2 Wiki Home page

caLIMS v2 Project News

caLIMS v2: discussing open community development plans
The caLIMS Development Working Group is exploring community code contribution as an option to extending the current caLIMS v2.c3i0 milestone release. All ideas are welcomed! If interested and would like more information, please contact Jenny Kelley.

caLIMS v2.c3i0.0 milestone release
The milestone release version **caLIMS v2.c3i0 is now available** (as of March 30, 2011) to the caLIMS development community and anyone else interested in testing this version. Follow the Software links below for more information and the download link.

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Overview of caLIMS v2

The purpose of the caLIMS v2 project is to create a Laboratory Information Management System (LIMS) that is interoperable within established caBIG® standards and guidelines and will track a complete laboratory workflow that uses materials from a specimen management service (e.g. caTissue) to generate experimental results for one of the caBIG® data management services (e.g. caArray). Core LIMS functions include the management of personnel, equipment, lab supplies and reagents, samples, laboratory workflow and experimentally derived metadata and data. caLIMS v2 will complete the caBIG® bench to bed model by bridging the gap between biospecimen repositories, data repositories and analysis tools. The application is designed to allow easy customization by users and to facilitate integration with laboratory equipment, analytical tools and data sources. caLIMS v2 is highly flexible, making it suitable for use by research labs, high throughput core facilities and public health labs. caLIMS v2 will help further translational cancer research through the organization of laboratory workflow, tracking of specimens, acquisition of laboratory data and metadata, and the appropriate sharing and dissemination of the data to support subsequent analyses. More information and project details can be found using the following links. If you have questions, please contact Jenny Kelley.

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Using the caLIMS v2 Wiki

This is the wiki home page of *caLIMS v2* (Cancer Laboratory Information Management System 2). Project team members may edit this page and add more pages. Any user may add a comment and we welcome feedback!